

§ 86.098–21

§ 86.098–21 Application for certification.

Section 86.098–21 includes text that specifies requirements that differ from § 86.094–21 or § 86.096–21. Where a paragraph in § 86.094–21 or § 86.096–21 is identical and applicable to § 86.098–21, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.094–21.” or “[Reserved]. For guidance see § 86.096–21.”.

(a)–(b)(3) [Reserved]. For guidance see § 86.094–21.

(b)(4)(i) For light-duty vehicles and light-duty trucks, a description of the test procedures to be used to establish the evaporative emission and/or refueling emission deterioration factors (as applicable) required to be determined and supplied in § 86.098–23(b)(2).

(b)(4)(ii)–(iv) [Reserved]. For guidance see § 86.094–21.

(b)(5)(v) For light-duty vehicles with non-integrated refueling emission control systems, the number of continuous UDDS cycles, determined from the fuel economy on the UDDS applicable to the test vehicle of that evaporative/refueling emission family-emission control system combination, required to use a volume of fuel equal to 85% of fuel tank volume.

(b)(6)–(8) [Reserved]. For guidance see § 86.094–21.

(b)(9) For each light-duty vehicle, light-duty truck, or heavy-duty vehicle evaporative/refueling emission family, a description of any unique procedures required to perform evaporative and/or refueling emission tests (as applicable) (including canister working capacity, canister bed volume, and fuel temperature profile for the running loss test) for all vehicles in that evaporative/refueling emission family, and a description of the method used to develop those unique procedures.

(10) For each light-duty vehicle, light-duty truck, or heavy-duty vehicle evaporative/refueling emission family:

(i) Canister working capacity, according to the procedures specified in § 86.132–96(h)(1)(iv);

(ii) Canister bed volume; and

(iii) Fuel temperature profile for the running loss test, according to the procedures specified in § 86.129–94(d).

40 CFR Ch. I (7–1–07 Edition)

(c)–(j) [Reserved]. For guidance see § 86.094–21.

(k) and (l) [Reserved]. For guidance see § 86.096–21.

[59 FR 16290, Apr. 6, 1994, as amended at 60 FR 34335, June 30, 1995]

§ 86.098–22 Approval of application for certification; test fleet selections; determinations of parameters subject to adjustment for certification and Selective Enforcement Audit, adequacy of limits, and physically adjustable ranges.

Section 86.098–22 includes text that specifies requirements that differ from § 86.094–22. Where a paragraph in § 86.094–22 is identical and applicable to § 86.098–22, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.094–22.”

(a)–(c) [Reserved]. For guidance see § 86.094–22.

(d) Approval of test procedures. (1) The Administrator does not approve the test procedures for establishing the evaporative and/or refueling emission deterioration factors for light-duty vehicles and light-duty trucks. The manufacturer shall submit the procedures as required in § 86.098–21(b)(4)(i) prior to the Administrator’s selection of the test fleet under § 86.098–24(b) (1), and if such procedures will involve testing of durability data vehicles selected by the Administrator or elected by the manufacturer under § 86.098–24(c)(1), prior to initiation of such testing.

(d)(2)–(g) [Reserved]. For guidance see § 86.094–22.

[59 FR 16290, Apr. 6, 1994]

§ 86.098–23 Required data.

Section 86.098–23 includes text that specifies requirements that differ from § 86.095–23. Where a paragraph in § 86.095–23 is identical and applicable to § 86.098–23, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.095–23.”

(a) The manufacturer shall perform the tests required by the applicable test procedures and submit to the Administrator the information described in paragraphs (b) through (m) of this